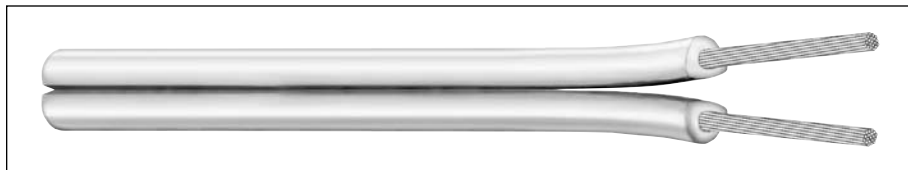


# Command® Series Premium Grade Speaker Cable

NEC Type CL2



## Product Description:

Command® Series Premium Grade Speaker Cable was designed to offer outstanding performance at an affordable price. The cables are highly flexible and can be used for in-wall installations, making them ideal for use in home theater systems.

The Premium Grade Speaker Cable is available in 250' spools for custom-cut lengths, and in 25-, 50- and 100-foot clamshells. The packaged cables are ideal for display on pegboard, gondolas or H-frame shelves.

## Product Construction:

### Conductor:

- 16 through 12 AWG fully annealed stranded bare copper conductor per ASTM B-3

### Insulation:

- Premium-grade, clear PVC
- Temperature Range: -20°C to +60°C

## Applications:

- Digital audio
- Stereo systems
- In-wall speakers
- Home theater

## Features:

- High-strand, rope-lay conductors give the cable extra flexibility
- Convenient footage and polarity markers, at one-foot intervals to make installation easy
- Paintable to match any décor

## Compliances:

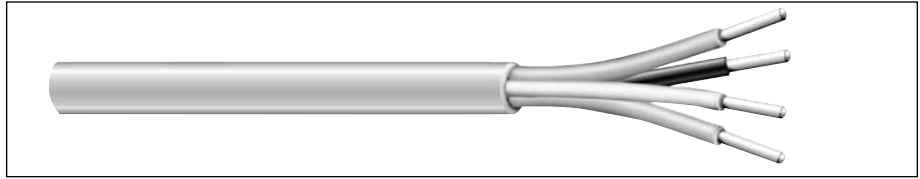
- NEC Article 725 Type CL2
- RoHS Compliant Directive 2002/95/EC

| CATALOG NUMBER           | NO. OF COND. | AWG SIZE | COND. STRAND | LENGTH | COLOR OF JACKET | PACKAGE TYPE | PKG PER CARTON | CARTON WEIGHT (LBS) | CARTON DIMENSIONS (H x W x D) | CARTON CUBE | UPC NUMBER      |
|--------------------------|--------------|----------|--------------|--------|-----------------|--------------|----------------|---------------------|-------------------------------|-------------|-----------------|
| <b>16 AWG CONDUCTORS</b> |              |          |              |        |                 |              |                |                     |                               |             |                 |
| <b>C1458.55.90</b>       | 2            | 16       | 66/34        | 25'    | Clear           | Coil         | 6              | 6.4                 | 12.5 x 8.1 x 10.0             | 0.586       | 0 79407 76307 8 |
| <b>C1458.56.90</b>       | 2            | 16       | 66/34        | 50'    | Clear           | Coil         | 6              | 10.4                | 12.5 x 8.1 x 10.0             | 0.586       | 0 79407 76308 5 |
| <b>C1458.57.90</b>       | 2            | 16       | 66/34        | 100'   | Clear           | Coil         | 6              | 18.6                | 15.5 x 8.1 x 10.0             | 0.727       | 0 79407 76309 2 |
| <b>C1458.15.90</b>       | 2            | 16       | 66/34        | 250'   | Clear           | Spool        | 1              | 8.5                 | 6.6 x 6.6 x 6.3               | 0.159       | 0 79407 76273 6 |
| <b>14 AWG CONDUCTORS</b> |              |          |              |        |                 |              |                |                     |                               |             |                 |
| <b>C1461.55.90</b>       | 2            | 14       | 105/34       | 25'    | Clear           | Coil         | 6              | 8.5                 | 12.5 x 8.1 x 10.0             | 0.586       | 0 79407 76310 8 |
| <b>C1461.56.90</b>       | 2            | 14       | 105/34       | 50'    | Clear           | Coil         | 6              | 14.5                | 12.5 x 8.1 x 10.0             | 0.586       | 0 79407 76311 5 |
| <b>C1461.57.90</b>       | 2            | 14       | 105/34       | 100'   | Clear           | Coil         | 6              | 27.0                | 15.5 x 8.1 x 10.0             | 0.727       | 0 79407 76312 2 |
| <b>C1461.15.90</b>       | 2            | 14       | 105/34       | 250'   | Clear           | Spool        | 1              | 11.5                | 6.6 x 6.6 x 6.3               | 0.159       | 0 79407 76274 3 |
| <b>12 AWG CONDUCTORS</b> |              |          |              |        |                 |              |                |                     |                               |             |                 |
| <b>C1463.55.90</b>       | 2            | 12       | 259/36       | 25'    | Clear           | Coil         | 6              | 11.8                | 12.5 x 8.1 x 10.0             | 0.586       | 0 79407 76313 9 |
| <b>C1463.56.90</b>       | 2            | 12       | 259/36       | 50'    | Clear           | Coil         | 6              | 21.4                | 15.5 x 8.1 x 10.0             | 0.727       | 0 79407 76314 6 |
| <b>C1463.15.90</b>       | 2            | 12       | 259/36       | 250'   | Clear           | Spool        | 1              | 17.5                | 13.0 x 6.5 x 9.5              | 0.464       | 0 79407 76275 0 |



# Command® Series Home Entertainment Speaker Cable

NEC Type CL3, CSA, CMG, AWM I/II A/B



## Product Construction:

### Conductor:

- 12, 14, 16, or 18 AWG fully annealed, stranded bare copper per ASTM B-8

### Insulation:

- Premium-grade, color-coded polypropylene
- Color Code: See chart below

### Jacket:

- PVC, command blue
- Temperature Range: -20°C to +60°C

## Applications:

- Digital audio
- Stereo systems
- In-wall speakers
- Home theater
- Remote control circuits
- Security systems
- Bi-amp speakers

## Features:

- Flexible

## Compliances:

- NEC Article 725 Type CL3 (UL: 60°C)
- CSA, CMG, AWM I/II A/B
- RoHS Compliant Directive 2002/95/EC
- Designed to meet UL 70,000 BTU Vertical Tray Flame Test
- Passes CSA FT 4 Vertical Flame Test

## Packaging:

- Please contact Customer Service for packaging and color options

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | COND. STRAND | NOM. INSULATION WALL |      | NOM. JACKET THICKNESS |      | NOMINAL O.D. |      |
|----------------|--------------|----------|--------------|----------------------|------|-----------------------|------|--------------|------|
|                |              |          |              | INCHES               | mm   | INCHES                | mm   | INCHES       | mm   |
| <b>C1700†</b>  | 2            | 12       | 65/30        | 0.009                | 0.15 | 0.021                 | 0.53 | 0.254        | 6.45 |
| <b>C1701†</b>  | 4            | 12       | 65/30        | 0.009                | 0.15 | 0.021                 | 0.53 | 0.299        | 7.59 |
| <b>C1702†</b>  | 2            | 14       | 41/30        | 0.009                | 0.15 | 0.021                 | 0.53 | 0.220        | 5.59 |
| <b>C1703†</b>  | 4            | 14       | 41/30        | 0.009                | 0.15 | 0.021                 | 0.53 | 0.257        | 6.53 |
| <b>C1704</b>   | 2            | 16       | 26/30        | 0.009                | 0.15 | 0.021                 | 0.53 | 0.191        | 4.85 |
| <b>C1705</b>   | 4            | 16       | 26/30        | 0.009                | 0.15 | 0.021                 | 0.53 | 0.222        | 5.64 |

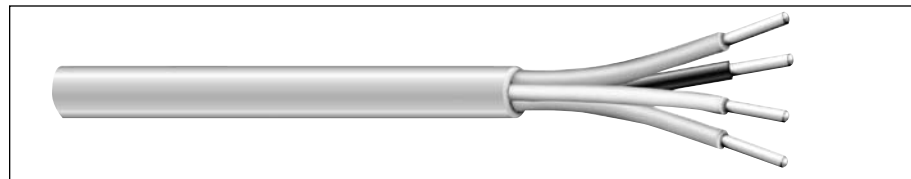
†CL3, CSA AWM I/II A/B only

## Color Code Chart

| NO. OF COND. | COLOR |
|--------------|-------|
| <b>1</b>     | Black |
| <b>2</b>     | Red   |
| <b>3</b>     | White |
| <b>4</b>     | Green |

# Command® Series OFHC Home Entertainment Speaker Cable

CL3 (UL), CM (UL) c(UL), CSA, CMG, CSA TYPE AWM



| CATALOG NUMBER | NO. OF COND. | AWG SIZE | COND. STRAND | NOM. INSULATION THICKNESS |      | NOM. JACKET THICKNESS |      | NOMINAL O.D. |      | NOM. C-C CAP* pF/ft |
|----------------|--------------|----------|--------------|---------------------------|------|-----------------------|------|--------------|------|---------------------|
|                |              |          |              | INCHES                    | mm   | INCHES                | mm   | INCHES       | mm   |                     |
| <b>C1800**</b> | 2            | 12       | 105/32       | 0.009                     | 0.23 | 0.021                 | 0.53 | 0.264        | 6.71 | 25.5                |
| <b>C1801**</b> | 4            | 12       | 105/32       | 0.009                     | 0.23 | 0.021                 | 0.53 | 0.311        | 7.90 | 25.5                |
| <b>C1802**</b> | 2            | 14       | 105/34       | 0.009                     | 0.23 | 0.021                 | 0.53 | 0.226        | 5.74 | 23.8                |
| <b>C1803**</b> | 4            | 14       | 105/34       | 0.009                     | 0.23 | 0.021                 | 0.53 | 0.265        | 6.73 | 23.8                |
| <b>C1804</b>   | 2            | 16       | 64/34        | 0.009                     | 0.23 | 0.021                 | 0.53 | 0.196        | 4.98 | 22.1                |
| <b>C1805</b>   | 4            | 16       | 65/34        | 0.009                     | 0.23 | 0.021                 | 0.53 | 0.228        | 5.79 | 22.1                |

\*Capacitance between conductors

\*\*NEC Type CL3 and CSA Type AWM Only

## Color Code Chart

| NO. OF COND. | COLOR |
|--------------|-------|
| 1            | Black |
| 2            | Red   |
| 3            | White |
| 4            | Green |

## Product Construction:

### Conductor:

- 16-12 AWG fully annealed, stranded oxygen-free high conductivity bare copper per ASTM B-170

### Insulation:

- Premium-grade, color-coded polypropylene

### Jacket:

- PVC, command blue
- Temperature Range: -20°C to +60°C

## Applications:

- Digital audio
- Stereo systems
- In-wall speakers
- Home theater
- Remote control circuits
- Security systems
- Bi-amp speakers

## Features:

- Flexible
- High conductivity, oxygen-free

## Compliances:

- NEC Article 725 Type CL3 (UL: 60°C)
- NEC Article 800 Type CM (UL: 60°C)
- CSA, CMG, (CSA: 80°C, 600V)
- RoHS Compliant Directive 2002/95/EC
- Designed to meet UL 70,000 BTU Vertical Tray Flame Test
- Passes CSA FT 4 Vertical Flame Test

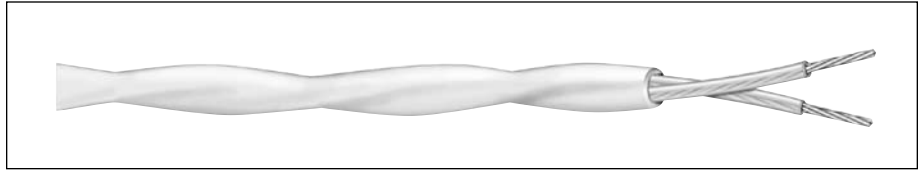
## Packaging:

- Please contact Customer Service for packaging and color options



# Command® Series Twisted Pair Speaker Cable

CMR (UL) c(UL) or CL3 (UL), AWM Style 2587



## Product Construction:

### Conductor:

- 22-12 AWG fully annealed stranded tinned copper per ASTM B-33

### Insulation:

- Premium-grade, color-coded PVC
- Premium-grade, color-coded S-R PVC

### Jacket:

- PVC, white
- Temperature Range: -20°C to +75°C

## Applications:

- Digital/Audio
- Stereo systems
- In-wall speakers
- Suggested voltage rating: 300 Volts

## Compliances:

- NEC Article 800 Type CMR (UL, c(UL): 75°C)
- NEC Article 725 Type CL3 (UL, c(UL): 105°C)
- UL, c(UL) AWM Style 2587 (UL, c(UL): 90°C)
- RoHS Compliant Directive 2002/95/EC
- Designed to meet UL 70,000 BTU Vertical Tray Flame Test

## Packaging and Jacket Colors:

- Please consult Customer Service for packaging and color options

| CATALOG NUMBER | NO. OF COND. | AWG SIZE | COND. STRAND | NOM. INSULATION THICKNESS |    | NOM. JACKET THICKNESS |    | NOMINAL O.D. |    | NOM. C-C CAP.* pF/ft |
|----------------|--------------|----------|--------------|---------------------------|----|-----------------------|----|--------------|----|----------------------|
|                |              |          |              | INCHES                    | mm | INCHES                | mm | INCHES       | mm |                      |

### NEC Type CMR

|               |   |    |          |       |      |       |      |       |      |      |
|---------------|---|----|----------|-------|------|-------|------|-------|------|------|
| <b>C1000A</b> | 2 | 22 | 7/30     | 0.015 | 0.38 | 0.025 | 0.64 | 0.170 | 4.32 | 20.6 |
| <b>C1001A</b> | 2 | 20 | 7/28     | 0.013 | 0.33 | 0.025 | 0.64 | 0.178 | 4.52 | 24.5 |
| <b>C1002A</b> | 2 | 18 | 7/26     | 0.022 | 0.56 | 0.028 | 0.71 | 0.235 | 5.97 | 21.3 |
| <b>C1003A</b> | 2 | 16 | 19/.0117 | 0.023 | 0.58 | 0.032 | 0.81 | 0.274 | 6.96 | 23.5 |

### NEC Type CL3, UL Style 2587 (600V)

|                |   |    |       |       |      |       |      |       |      |      |
|----------------|---|----|-------|-------|------|-------|------|-------|------|------|
| <b>C1004A*</b> | 2 | 14 | 41/30 | 0.031 | 0.79 | 0.032 | 0.81 | 0.340 | 8.64 | 30.3 |
| <b>C1005A*</b> | 2 | 12 | 65/30 | 0.032 | 0.81 | 0.035 | 0.89 | 0.386 | 9.80 | 32.6 |

\*Capacitance between conductors.

## Color Code Chart C1000A-C1001A

| NO. OF COND. | COLORS |
|--------------|--------|
| <b>1</b>     | Black  |
| <b>2</b>     | Red    |

## C1002A-C1005A

| NO. OF COND. | COLORS |
|--------------|--------|
| <b>1</b>     | Black  |
| <b>2</b>     | White  |